

Name _____ Date _____

Unit 5 Pre/Post Test: 3.G.1-2

1. A quadrilateral has _____ sides.
2. A _____ is a closed shape with only straight lines. It can have any number of sides.
3. Draw a shape that is NOT a quadrilateral.

4. Show two ways to divide this shape into fourths:

1st
way



2nd
way



5. Divide each of the triangles into halves.
(2 different ways)

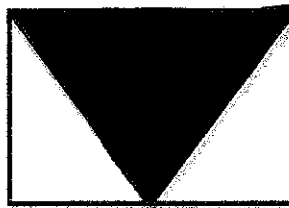
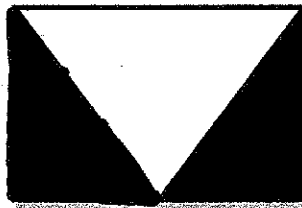
1st
way



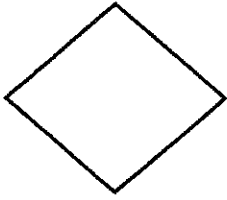
2nd
way



6. Tell how the following shapes are alike and how they are different:



7. This shape is a _____. Explain your thinking.



8. Draw a quadrilateral that is NOT a square, rhombus, trapezoid, parallelogram, or rectangle.

KEY

Name _____ Date _____

Unit 5 Pre/Post Test: 3.G.1-2

1. A quadrilateral has 4 sides.
2. A POLYGON is a closed shape with only straight lines. It can have any number of sides.
3. Draw a shape that is NOT a quadrilateral.

Will vary!

EX: octagon triangle
pentagon hexagon
circle decagon

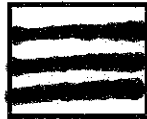
4. Show two ways to divide this shape into fourths:

EX:

1st
way



2nd
way



Will vary!

5. Divide each of the triangles into halves.
(2 different ways)

1st
way

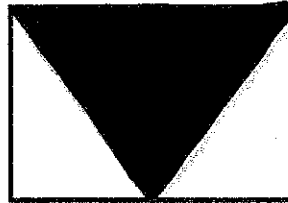
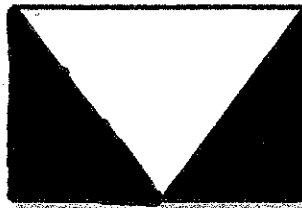


2nd
way



6. Tell how the following shapes are alike and how they are different:

Will vary!



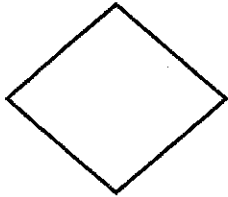
Examples

Same

Different

- Both have $\frac{1}{2}$ shaded.
 - Both have a triangle.
 - Both have a rectangle.
- center
- The ^{big} triangle is shaded in one.
 - The 2 small triangles are shaded on one.

7. This shape is a will vary. Explain your thinking.

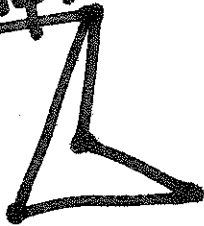


Examples: Rhombus
Quadrilateral

← MUST BE
DONE

8. Draw a quadrilateral that is NOT a square, rhombus, trapezoid, parallelogram, or rectangle.

Example



will vary